

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference PCT/122	FOR FURTHER ACTION	see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.
International application No. PCT/IB 96/01461	International filing date (day/month/year) 23 December 1996	(Priority) Priority Date (day/month/year) 28 December 1995
Applicant DOMPE' SPA et al.		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. ☐ Certain claims were found unsearchable (see Box I).
2. ☐ Unity of invention is lacking (see Box II).
3. ☐ The international application contains disclosure of a nucleotide and/or amino acid sequence listing and the international search was carried out on the basis of the sequence listing
 - ☐ filed with the international application.
 - ☐ furnished by the applicant separately from the international application,
 - ☐ but not accompanied by a statement to the effect that it did not include matter going beyond the disclosure in the international application as filed.
 - ☐ Transcribed by this Authority
4. With regard to the title, ☒ the text is approved as submitted by the applicant.
☐ the text has been established by this Authority to read as follows:
5. With regard to the abstract,
 - ☒ the text is approved as submitted by the applicant.
 - ☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.
6. The figure of the drawings to be published with the abstract is:
Figure No. _____
 - ☐ as suggested by the applicant.
 - ☐ because the applicant failed to suggest a figure.
 - ☐ because this figure better characterizes the invention.☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/IB 96/01461

A. CLASSIFICATION OF SUBJECT MATTER

A 61 K 31/19, A 61 K 31/195, A 61 K 31/38, A 61 K 9/08

According to International Patent Classification (IPC) or to both national classification and IPC⁶

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A 61 K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, Y	EP, A, 0 070 714 (THE UPJOHN COMPANY) 26 January 1983 (26.01.83), claim 4; abstract; page 1, lines 26-27; page 8, lines 15-18 in connection with examples 5, 10. --	1-10
X, Y	US, A, 5 206 262 (DONATI E. et al.) 27 April 1993 (27.04.93), abstract; claim 8; column 1, lines 36-49; column 2, line 44 - column 3, line 17. --	1-10
X, Y	GB, A, 2 059 768 (KAHAN I.) 29 April 1981 (29.04.81), abstract; claims 1, 7, 10, 11,	1-10



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search
20 February 1997

Date of mailing of the international search report

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	14,21; page 1, lines 111-118; examples 9,13; page 2, lines 70-80. --	
X,Y	US, A, 4 877 620 (LOEW D. et al.) 31 October 1989 (31.10.89), claims 1,6; column 3, lines 41-43; examples 4,5. --	1-10
X,Y	DE, A, 2 508 895 (SPA SOCIETA PRODOTTI ANTI- BIOTICI S.P.A.) 18 September 1975 (18.09.75), claims 1-3,5,6; page 4, paragraphs 1,3; page 8, paragraph 3. --	1-10
X,Y	EP, A, 0 136 470 (MERCKLE GMBH) 10 April 1985 (10.04.85), claims 1,7; page 2, line 7 - page 4, line 14; page 5, lines 7-25. --	1-10
X,Y	CHEMICAL ABSTRACTS, vol. 94, no. 20, issued 1981, May 18, (Columbus, Ohio, USA), DOMPE FARMACEUTICI S.P.A. "Lysine m-benzoylhydratropate and pharmaceutical compo- sitions containing it", page 386, columns 1-2, no. 162 745q; & BE 882 889. --	1-10
X,Y	WO, A, 94/20 449 (DOMPE FARMACEUTICI S.P.A.) 15 September 1994 (15.09.94), abstract; claims 1-11,16-19; page 2, lines 4-9; page 3, line 27 - page 4, line 11; page 5, lines 10-27; page 9, line 28 - page 10, line 1 (cited in the application). --	1-10
X,Y	WO, A, 89/04 658 (SUNSHINE A.) 01 June 1989 (01.06.89), claim 37; page 9, lines 13-17; page 20, line 29 - page 21, line 11.	1-10

INTERNATIONAL SEARCH REPORT

International Application No

C.(Continuation) 3 DOCUMENTS CONSIDERED TO BE RELEVANT

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X,Y	WO, A, 93/17 677 -- (SEPRACOR, INC.) 16 September 1993 (16.09.93), claims 1,7-9,12,16,25,27,30, 31; page 6, lines 12-26; page 12, lines 12-26.	1-10
X,Y	WO, A, 93/16 689 -- (RHONE-POULENC RORER S.A.) 02 September 1993 (02.09.93), claims 1,5,6; page 3, lines 20-25; page 4, lines 9-20,27-31. ----	1-10

ANHANG

zum internationalen Recherchen-
bericht über die internationale
Patentanmeldung Nr.

ANNEX

to the International Search
Report to the International Patent
Application No.

ANNEXE

au rapport de recherche inter-
national relatif à la demande de brevet
international n°

PCT/IB 96/01461 SAE 148377

In diesem Anhang sind die Mitglieder
der Patentfamilien der im obenge-
nannten internationalen Recherchenbericht
angeführten Patentdokumente angegeben.
Diese Angaben dienen nur zur Unter-
richtung und erfolgen ohne Gewähr.

This Annex lists the patent family
members relating to the patent documents
cited in the above-mentioned inter-
national search report. The Office is
in no way liable for these particulars
which are given merely for the purpose
of information.

La présente annexe indique les
membres de la famille de brevets
relatifs aux documents de brevets cités
dans le rapport de recherche inter-
national visée ci-dessus. Les renseigne-
ments fournis sont donnés à titre indica-
tif et n'engagent pas la responsabilité
de l'Office.

Im Recherchenbericht angeführtes Patentdokument in search report Document de brevet cité dans le rapport de recherche	Datum der Veröffentlichung Publication date Date de publication	Mitglied(er) der Patentfamilie Patent family member(s) Membre(s) de la famille de brevets	Datum der Veröffentlichung Publication date Date de publication
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